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CERTIFICATION OF FACSIMILE TRANSMISSION

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FACSIMILE COVER SHEET

Examiner: Terry Alan McKelvey

FAX No.: 703-872-9306

Group Art Unit: 1636

Date: March 24, 2004

From: Alan S. Nadel, Esq.

FAX Operator: Helene Gabel

Re: U.S. Patent Application 09/900,345, filed July 6, 2001, of Ian Hector Frazer et al. for

"METHOD AND POLYNUCLEOTIDES FOR DETERMINING TRANSLATIONAL

EFFICIENCY OF A CODON"

Title of Paper sent via Facsimile: SUPPLEMENTAL AMENDMENT AND RESPONSE TO ELECTION OF SPECIES REQUIREMENT with AMENDMENT TRANSMITTAL LETTER

Time: 11:05a.m. Akin Gump File No: 10338-5 US

Page 1 of 13 pages

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent Application of:

Ian Hector Frazer et al.

Conf. No.: 4929

Group Art Unit: 1636

Appln. No.: 09/900,345

: Examiner:

Terry Alan McKelvey

Filing Date: July 6, 2001

: Attorney Docket No.: 10338-5 US

(2423066/VPA)

Title:

METHOD AND POLYNUCLEOTIDES FOR DETERMINING TRANSLATIONAL

EFFICIENCY OF A CODON

AMENDMENT TRANSMITTAL LETTER

Transmitted herewith is an Amendment in the above-identified application.

[] Substitute Specification.

[X] Small Entity status:

[X] has previously been claimed/established.

is hereby claimed under 37 C.F.R. §1.27, as [] an Independent Inventor, or [] a Small Business Concern, or [] a Non-Profit Organization.

The additional claim fees have been calculated as follows:

					SMAL	L ENTITY	LARGE ENTITY	
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDIT. FEE	RATE	ADDIT. FEE
TOTAL	40	(-)	or 39	1	x\$9	\$9.00	. x18	
INDEP.	2	(-)	or 4	0	x\$43	0	x86	
[] Ist PRESENTATION OF MULTIPLE DEPENDENT CLAIMS					+\$145	0	+\$290	
		•	<u> </u>		TOTAL	\$9.00	TOTAL	

The additional claim fees are being paid by:

A check in the amount of \$00	IJ	A check	in the	amount	01	2	00
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- [X] Authorization to charge and/or credit Deposit Account No. 50-1017 (Billing No. 210338.0005) as noted below. A duplicate copy of this sheet is enclosed.
 - [X] Any overpayments or deficiencies in the above-calculated fee.
 - [X] Additional claim fee in the amount of \$9.00 as calculated above.
 - [X] Any additional fees required under 37 C.F.R. § 1.16 and/or § 1.17.
 - [X] In the event that a Petition for Extension of Time is required, but not submitted, please charge any extension fee under 37 C.F.R. § 1.136(a) to our Deposit Account.

CORRESPONDENCE ADDRESS

March 24, 2004 By:

ALAN S. NADEL

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Enclosure: Supplemental Amendment and Response to Election of Species Requirement